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| <b>INFORMATION DISCLOSURE CITATION</b><br>(Use several sheets if necessary)<br><div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block; transform: rotate(-15deg);">OPI<br/>JAN 31 2002<br/>PATENT &amp; TRADEMARK OFFICE</div> |                  |          |               | ATTY DOCKET NO.<br>14991   |          | SERIAL NO.<br>09/975,490                   |  |
|                                                                                                                                                                                                                                                                       |                  |          |               | Koh Kimura, et al.         |          |                                            |  |
| FILING<br>October 11, 2001                                                                                                                                                                                                                                            |                  |          |               | GROUP<br>3739              |          |                                            |  |
| <b>U.S. PATENT DOCUMENTS</b>                                                                                                                                                                                                                                          |                  |          |               |                            |          |                                            |  |
| EXAMINER<br>INITIAL                                                                                                                                                                                                                                                   | DOCUMENT NUMBER  | DATE     | NAME          | CLASS                      | SUBCLASS | FILING DATE<br>IF APPROPRIATE              |  |
| BCP                                                                                                                                                                                                                                                                   | 5,156,609        | 10/20/92 | Nakao et al.  |                            |          | RECEIVED<br>FEB 5 2002<br>T-3100 MAIL ROOM |  |
| BCP                                                                                                                                                                                                                                                                   | 4,733,664        | 3/29/88  | Kirsch et al. |                            |          |                                            |  |
| BCP                                                                                                                                                                                                                                                                   | 5,571,129        | 11/5/96  | Porter        |                            |          |                                            |  |
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| <b>FOREIGN PATENT DOCUMENTS</b>                                                                                                                                                                                                                                       |                  |          |               |                            |          |                                            |  |
|                                                                                                                                                                                                                                                                       | DOCUMENT NUMBER  | DATE     | COUNTRY       | CLASS                      | SUBCLASS | TRANSLATION<br>YES NO                      |  |
| BCP                                                                                                                                                                                                                                                                   | DE 27 35 706 B2  | 10/18/79 | Germany       |                            |          |                                            |  |
| BCP                                                                                                                                                                                                                                                                   | DE 298 06 611 U1 | 8/20/98  | Germany       |                            |          |                                            |  |
| BCP                                                                                                                                                                                                                                                                   | DE 195 34 323 A1 | 3/20/97  | Germany       |                            |          |                                            |  |
| BCP                                                                                                                                                                                                                                                                   | WO 99/19016      | 4/22/99  | PCT           |                            |          |                                            |  |
| BCP                                                                                                                                                                                                                                                                   | WO 96/35460      | 11/14/96 | PCT           |                            |          |                                            |  |
| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>                                                                                                                                                                                         |                  |          |               |                            |          |                                            |  |
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| EXAMINER<br>Bradford C. Antreich                                                                                                                                                                                                                                      |                  |          |               | DATE CONSIDERED<br>7/29/03 |          |                                            |  |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.                             |                  |          |               |                            |          |                                            |  |



# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

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14991

SERIAL NO.

09/975,490

Koh Kimura, et al.

FILING

October 11, 2001

GROUP

3739

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|-----------------|------|------|-------|----------|-------------------------------|
|                      |                 |      |      |       |          |                               |
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## FOREIGN PATENT DOCUMENTS

|     | DOCUMENT NUMBER | DATE     | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|-----|-----------------|----------|---------|-------|----------|-------------|----|
|     |                 |          |         |       |          | YES         | NO |
| BCP | 8-19548         | 1/23/96  | Japan   |       |          |             |    |
| BCP | 2-239855        | 9/21/90  | Japan   |       |          |             |    |
| BCP | 5-91686         | 12/14/93 | Japan   |       |          |             |    |
| BCP | 62-78901        | 5/20/87  | Japan   |       |          |             |    |
| BCP | EP 0 529 297 B1 | 9/20/95  | EPO     |       |          |             |    |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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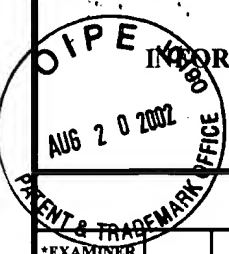
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| <div style="text-align: center;"> <b>INFORMATION DISCLOSURE CITATION</b><br/> <i>(Use several sheets if necessary)</i> </div> | Docket Number (Optional)<br><b>1499</b>   | Application Number<br><b>09/975,490</b> |
|                                                                                                                               | Applicant(s)<br><b>Koh Kimura, et al.</b> |                                         |
|                                                                                                                               | Filing Date<br><b>October 11, 2001</b>    | Group Art Unit<br><b>3739</b>           |



**U.S. PATENT DOCUMENTS**

| *EXAMINER<br>INITIAL | REF | DOCUMENT NUMBER | DATE      | NAME          | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|-----|-----------------|-----------|---------------|-------|----------|-------------------------------|
| BCP                  |     | 5,392,917       | 2/28/1995 | Alpern et al. |       |          |                               |
| BCP                  |     | 5,893,878       | 4/13/1999 | Pierce        |       |          |                               |
|                      |     |                 |           |               |       |          |                               |
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**FOREIGN PATENT DOCUMENTS**

| REF | DOCUMENT NUMBER  | DATE      | COUNTRY | CLASS | SUBCLASS | Translation |    |
|-----|------------------|-----------|---------|-------|----------|-------------|----|
|     |                  |           |         |       |          | YES         | NO |
| BCP | DE 197 40 847 C1 | 8/12/1999 | Germany |       |          |             |    |
| BCP | DE 195 34 320 C1 | 2/27/1997 | Germany |       |          |             |    |
| BCP | DE 100 11 292 A1 | 9/14/2000 | Germany |       |          |             |    |
| BCP | DE 693 19 704 T2 | 3/11/1999 | Germany |       |          |             |    |
| BCP | DE 197 07 382 A1 | 9/4/1997  | Germany |       |          |             |    |

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

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